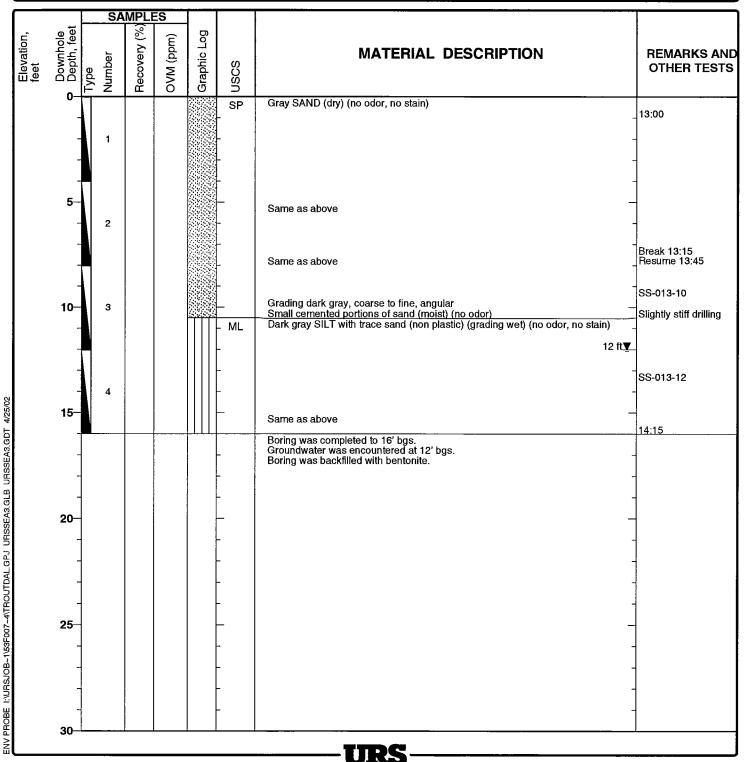
Project Location: Troutdale, Oregon Project Number: 53-F0074212

Log of Boring SS-013

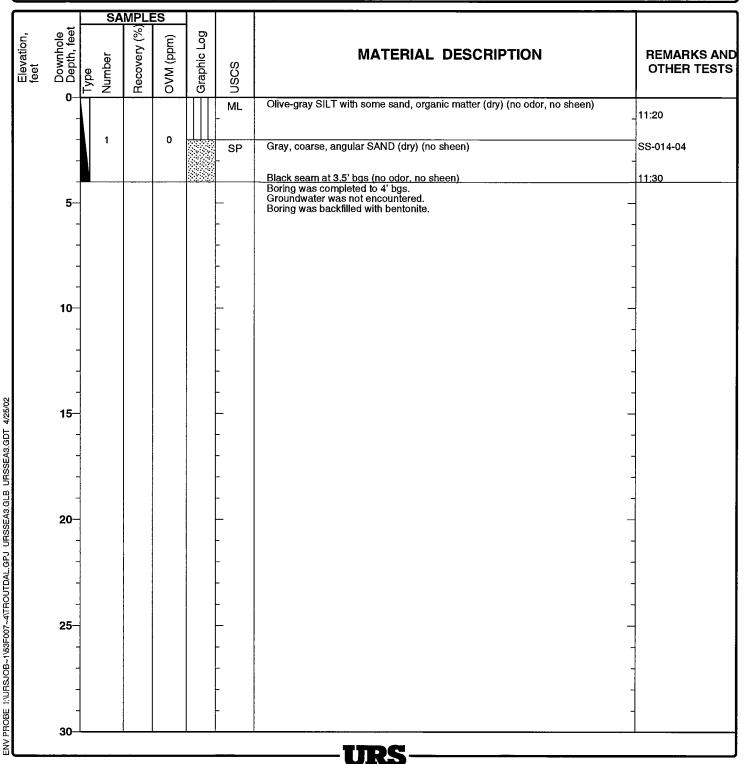
Date(s) Drilled	9/5/01	Logged By	ALZ	Checked By	JAR
Drilling Method	Geoprobe [®] , direct push	Drilling Contractor	Geotech, Inc.	Total Depth of Borehole	16 feet
Drill Rig Type	GP-1	Drill Bit Size/Type		Ground Surface Elevation	36.83 ft msl
Groundwa	ter Level 12 ft bgs	Sampling Method	Acetate Lined Split Spoon Sampler	Hammer 175	lb
Borehole Backfill	Hydrated Bentonite	Location	Former Dry Well Area		



Project Location: Troutdale, Oregon Project Number: 53-F0074212

Log of Boring SS-014

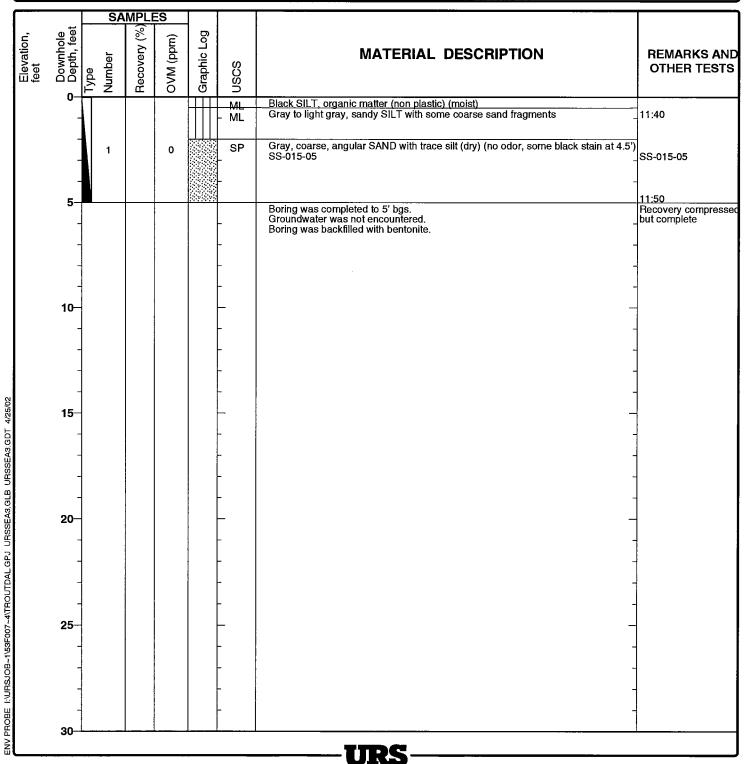
Date(s) Drilled	9/6/01	Logged By	ALZ	Checked By	JAR
Drilling Method	Geoprobe [®] , direct push	Drilling Contractor	Geotech, Inc.	Total Depth of Borehole	4 feet
Drill Rig Type	GP-1	Drill Bit Size/Type		Ground Surface Elevation	39.13 ft msl
Groundwa	ter Level Not encoutered	Sampling Method	Acetate Lined Split Spoon Sampler	Hammer 175 I	b
Borehole Backfill	Hydrated Bentonite	Location	Cleanout Pipe		



Project Location: Troutdale, Oregon Project Number: 53-F0074212

Log of Boring SS-015

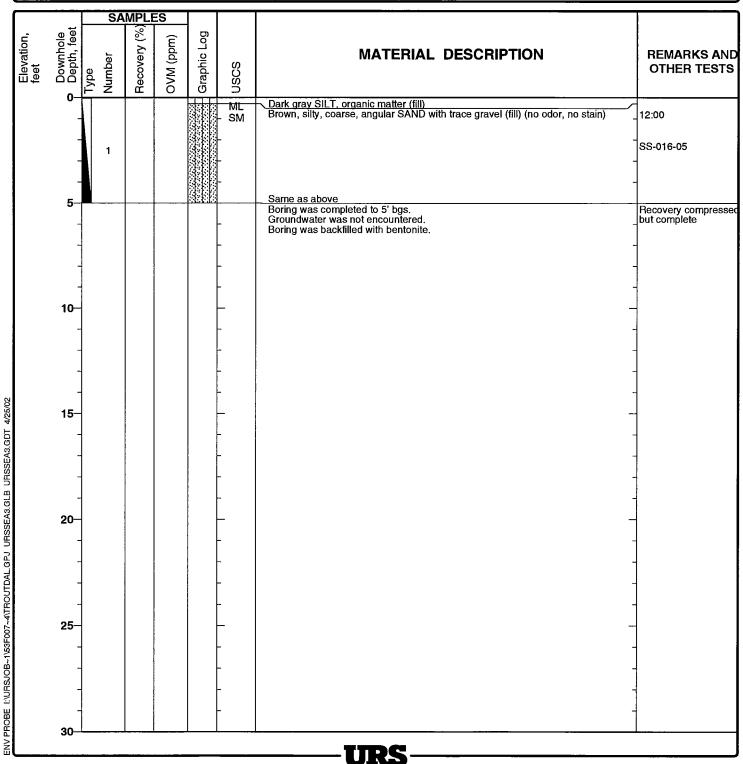
Date(s) Drilled	9/5/01	Logged By	ALZ	Checked By	JAR
Drilling Method	Geoprobe [®] , direct push	Drilling Contractor	Geotech, Inc.	Total Depth of Borehole	5 feet
Drill Rig Type	GP-1	Drill Bit Size/Type		Ground Surface Elevation	38.86 ft msl
Groundwa	ter Level Not encoutered	Sampling Method	Acetate Lined Split Spoon Sampler	Hammer Data 175	lb
Borehole Backfill	Hydrated Bentonite	Location	Cleanout Pipe		



Project Location: Troutdale, Oregon
Project Number: 53-F0074212

Log of Boring SS-016

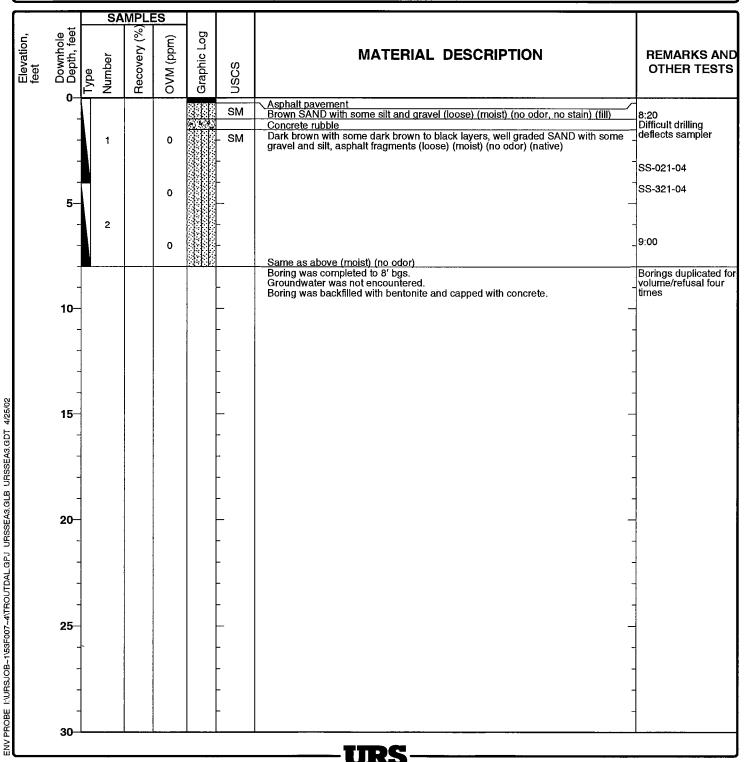
Date(s) 9/5/01 Drilled	Logged By	ALZ	Checked By	JAR
Drilling Method Geoprobe [®] , direct push	Drilling Contractor	Geotech, Inc.	Total Depth of Borehole	5 feet
Drill Rig Type GP-1	Drill Bit Size/Type		Ground Surface Elevation	38.38 ft msl
Groundwater Level Not encoutered	Sampling Method	Acetate Lined Split Spoon Sampler	Hammer 175	lb
Borehole Backfill Hydrated Bentonite	Location	Cleanout Pipe		



Project Location: Troutdale, Oregon Project Number: 53-F0074212

Log of Boring SS-021

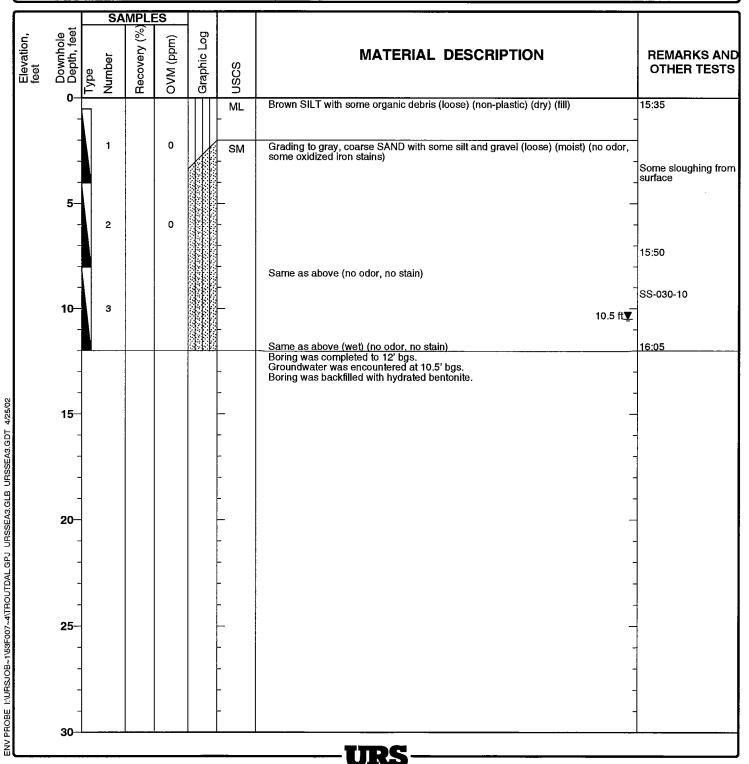
Date(s) 9/7/01 Drilled		Logged By	ALZ	Checked By	JAR
Drilling Geope Method	robe [®] , direct push	Drilling Contractor	Geotech, Inc.	Total Depth of Borehole	8 feet
Drill Rig Type GP-1		Drill Bit Size/Type		Ground Surface Elevation	37.78 ft msl
Groundwater Leve	Not encoutered	Sampling Method	Acetate Lined Split Spoon Sampler	Hammer Data 175	lb
Borehole Backfill Hydra	ated Bentonite	Location	Former Fuel Oil Tank Vault		



Project Location: Troutdale, Oregon Project Number: 53-F0074212

Log of Boring SS-030

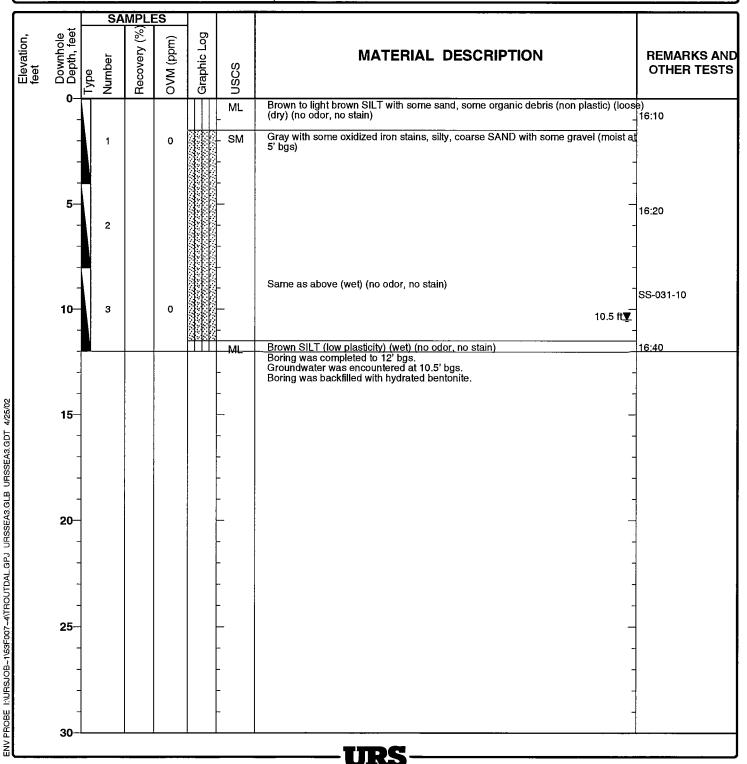
Date(s) 9/6/01 Drilled	Logo	ged By	ALZ	Checked By	JAR
Drilling Geoprobe [®] , d	rect push Drilli Con	ling ntractor	Geotech, Inc.	Total Depth of Borehole	12 feet
Drill Rig Type GP-1	Drill Size	l Bit e/Type		Ground Surface Elevation	36.84 ft msl
Groundwater Level 10.5	t bgs Sam Metr	npling thod	Acetate Lined Split Spoon Sampler	Hammer 175 I	b
Borehole Backfill Hydrated Ber	tonite Loca	ation I	Former Dry Well Area		



Project Location: Troutdale, Oregon Project Number: 53-F0074212

Log of Boring SS-031

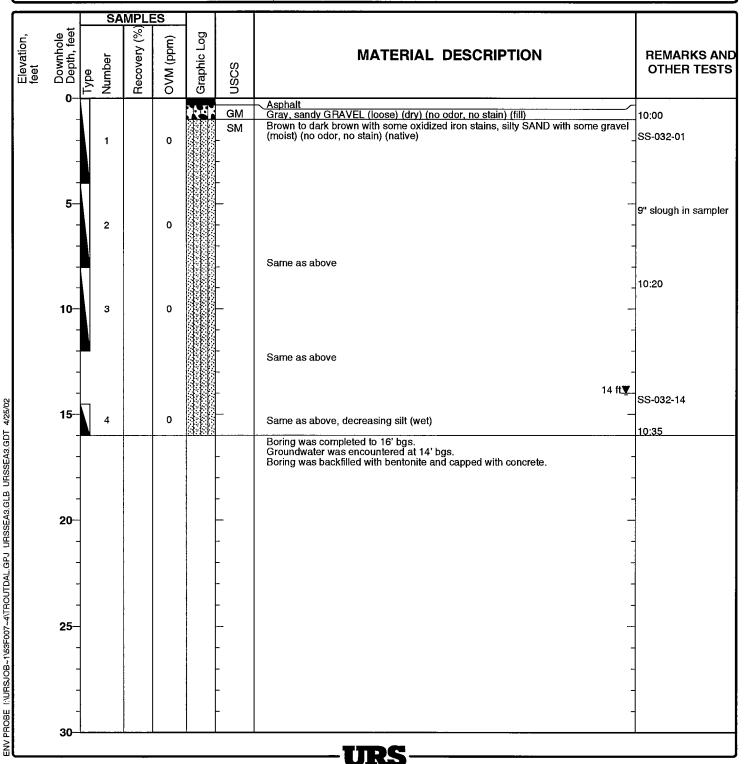
Date(s) 9/6/01 Drilled 9/6/01	Logged By	ALZ	Checked By JAR
Drilling Method Geoprobe [®] , direct push	Drilling Contractor	Geotech, Inc.	Total Depth of Borehole 12 feet
Drill Rig Type GP-1	Drill Bit Size/Type		Ground Surface 36.82 ft msl
Groundwater Level 10.5 ft bgs	Sampling Method	Acetate Lined Split Spoon Sampler	Hammer 175 lb
Borehole Backfill Hydrated Bentonite	Location	Former Dry Well Area	



Project Location: Troutdale, Oregon
Project Number: 53-F0074212

Log of Boring SS-032

Date(s) 9/7/01 Drilled	Logged By	ALZ	Checked By	JAR
Drilling Method Geoprobe [®] , direct push	Drilling Contractor	Geotech, Inc.	Total Depth of Borehole	16 feet
Drill Rig Type GP-1	Drill Bit Size/Type		Ground Surface Elevation	38.93 ft msl
Groundwater Level 14 ft bgs	Sampling Method	Acetate Lined Split Spoon Sampler	Hammer Data 175 I	b
Borehole Backfill Hydrated Bentonite	Location	Background Area		



URS

TRENCH LOG AND DATA SHEET

Project Name: FOr	mer NPD L	Log of Trench:	TR-1		GW Field Parameters	= NA				Meter/test kit:	Model	Calib. Date
Location:	insutdale	Segment No.:	 ,		Sample No.	" NON					Photovac	9/10/01
Project/Task No.:53	3F9074212	စ္ပော် Approx. Surface I	ilev.:		Temperature					Temperature:		
Date:	9/10/01	Depth to Water:	not en ce	un tered	pH					pH:		
Weather:		Comments:		<u> </u>	Conductivity					Conductivity:		
Loggers/Samplers:	JRay				ORP					ORP:		
Contractor:	Inderson	Eavt.	·		DO					DO		
Excavation Eqpt.: C	AT 312Be	cayator			Turbidity					Turbidity:	V	
Sampling Method: 5	yringe,ss.	bow/spoon-fi	mockcay.	bucket	Time							
Length (ft):	ol	1	2 3	4	5	6			9	10	Field Test Results:	Į.
Sample No.		Surface) Blackbo		·	L				·		PID	Other
	Dar	Ebroun.	eandria	muel	un to 5"	dohr	15 546	h a 6	10" diam) e		,
v		res, blac	le alaci		110+5(50	10600	La a ala	-1 -\	Jack'a			
	3 5	hooting (4)	nite a pic	ack), p	10 Sticcor	Harron	Mere	clay?	metal	Sgal bud	uts	
55-026-04	4 - Co	bblesty	"8 otc	diame	eter ipo	ssible	CONCI	ete tec	trough	- or large	<u> </u>	
5502605		nunk of								0 1		60 ppm
					7 7 44.0	· wir · UI	Coord S)	18103+11	A. Harris		<u> </u>	WC Plore
	6		. 0 .	. 1 . 0							-	
55-026-07	7 Nat	ive mate	nav: Si	Ity fin	eto medi	um sa	nd, brow	<u>- mu</u>			,	
		se of tr	rench)	<u> </u>								
	9	·			•							
			+ <u>-</u>		 -					· · · · · · · · · · · · · · · · · ·		
	10				······································							
	11							····			_	
	12	 			··							
<u> </u>	13											
	14											-
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	15					·				,		
Containers:	1	1 -	(Each)		1 1	1		. 1	<u>-10</u>	Comments	(- 1	
Analysis	Matri		#-Primary	#-MS/MSD	#-Duplicate		OA/OC sample des	ignations: 🖊 (ML	Kemove	d dou	runs
VXS	Soil	Proce:	ا ر ا	\		\	Duplicate:			Remove	trong of 1	1-0-1
SVOCS Pest. I PCBs	 	Preserve	1 (1				PE:		· · · · · · · · · · · · · · · · · · ·	1 1000	WO ICA	11/2 1.
100 to 10		Frank	1' / 		 \		MS/MSD:			-		
metals cyanide TPH (S5-02)		Jan'	\		 		Blank:		<u> </u>			
774 (25-00	6-05-20	802 jax	 		 							
115117100	TO OUR OTHER) :	<u> </u>	V	1	\				<u>L</u>		

TRENCH LOG AND DATA SHEET



Project Name: FOrmer NPDLab SI Log of Trench: TR-2 GW Field Parameters: NA Meter/test kit: Model	Calib. Date
Location: Troutdale, DR Segment No.: Sample No	9/11/01
Project/Task No.: 52fcc074212.02 Approx. Surface Elev.: Temperature Temperature	, , , , , , , , , , , , , , , , , , , ,
Date: VIIO Depth to Water: NOT en countered pH	
Weather: Sunvig 30° F Comments: Conductivity Conductivity:	
Loggers/Samplers: Janothe Ray ORP:	
Contractor: Anderson Environ. DO DO	
Excavation Eqpt.: CAT 312Bexcav. Turbidity:	
Sampling Method: Syringe, SS baw & Sprom From excav. Decket Time	
Length (ft): V 0 1 1 2 3 4 5 6 7 8 9 10 Field Test Result	١.
Sample No. Depth (ft) (Ground Surface) Dead Device : PID	Other
Dark brown sandy gravel (up to 5" diameter), debris such	
2 as concrete see as, (large, up to 4 x4), concrete afindors,	
2 as concrete piecos, (large, up to 4'x4'x1'), concrete cylinders, 3 black plastic containers, plastic shooting.	
55-027-04 4	
s Size and amount of concrete pieces, and general amount of Albric increases ~ 5' bgs to base of thench.	
of delivir inaccess ~ 5 has yet be as of discussion	
of the metric increases is some french.	-
7	
12 Native moterial: Sity fing to modium sand, brown, some organica]
55-027-13 13 Base of trench material (reots) (noterial (reots))	
	ļi
Containers	
Containers: Comments Comments Comments Analysis Matrix Type #-Primary #-MS/MSD #-Duplicate #-PE OA/OC sample designations:	
Analysis Matrix Type #-Primary #-MS/MSD #-Duplicate #-PE OA/OC sample designations: VOCS SOI MOJEURA 3 Duplicate: SS-327-04 NO drums en SNOCS, PE: PEST. & POBS SOZ. 1 MS/MSD: SS-027-0 HR -	considera
SVOCS, PE:	W. Haye
SUCCS. PEST. & POBS (802.) MSMSD: SS-027-0 HR IN This the	nch I
Motals Blank;	- ' '
Cinnide	
Cepanide D	